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FILE 'FSTA' ENTERED AT 11:06:57 ON 28 JUN 2002
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=> s dextrose hydrate#
L1 9 DEXTROSE HYDRATE#

=> d 1-9

L1 ANSWER 1 OF 9 FSTA COPYRIGHT 2002 IFIS
AN 2001(10):L0498 FSTA
TI [Dextrose hydrate in powder form and process for its
manufacture.]
IN Labergerie, E.; Lefevre, P.; Lis, J.
PA Roquette Freres SA; Roquette Freres, France
SO French Patent Application, (2001)
PI FR 2802551 A1
PRAI FR 1999-15951 19991217
DT Patent
LA French

L1 ANSWER 2 OF 9 FSTA COPYRIGHT 2002 IFIS
AN 1989(04):U0065 FSTA
TI [Crystalline dextrose hydrate. Specifications.]
CS Union of Soviet Socialist Republics, Gosudarstvennyi Komitet SSSR po
Standartam; Available from BSI, Milton Keynes MK14 6LE, UK
SO Soviet Standard, (1988), GOST 975
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LA Russian

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SO Abstracts of Papers, American Chemical Society, (1973), 165, AGFD 12
DT Journal
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L1 ANSWER 9 OF 9 FROSTI COPYRIGHT 2002 LFRA
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PA Roquette Freres
SO European Patent Application
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 AB A **dextrose hydrate** (glucose hydrate) preparation in powder form has: dextrose content .gtoreq.98%; content of the crystalline form .gtoreq.95%; moisture content >1%, preferably 2-10% and most preferably 5-9.5%; and compressibility (by a specified test) .gtoreq.70 N, preferably >90 N and most preferably 90-200 N. The patent also covers a process for manufacture of this product, and its use as a sweetener, osmotic agent, nutrient or excipient, especially in the food, pharmaceutical, chemical and agrochemical sectors.

CC L (Sugars, Syrups and Starches)
 CT CRYSTALLIZATION; DRIED FOODS; GLUCOSE; INSTANT FOODS; PATENTS; POWDERS

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 CC U (Standards, Laws and Regulations)
 CT GLUCOSE; STANDARDS; SUGARS; CRYSTALLINE; DEXTROSE; **DEXTROSE HYDRATE**; HYDRATE; TITLE; UNION OF SOVIET SOCIALIST REPUBLICS; USSR

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CC H (Alcoholic and Non-Alcoholic Beverages)
 CT BEVERAGES; DRIED FOODS; PATENTS; BEVERAGE MIXES; DRIED; PATENT

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hydrate were required in a beverage containing 0.2% salt.

CC H (Alcoholic and Non-Alcoholic Beverages)
 CT BEVERAGES; FREEZING; SOY PRODUCTS; STABILITY; TEMPERATURE; THAWING;
 FREEZE-THAWING # ILLINOIS; SOY BEVERAGES; TEMP.

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 LA English
 AB In the USA, 11 of the 12 companies engaged in corn wet milling produce corn sweeteners. Total domestic production of sweetener products exceeds 4 billion pounds. Worldwide production, including sweeteners made from other starch sources, is about 7 billion pounds. Corn syrup (glucose syrup) accounts for two-thirds of the total. Corn syrup is made by the conversion of starch by means of acid, enzyme, acid-enzyme or dual enzyme processes. A variety of types are manufactured, each designed to meet the demands of specific segments of the food processing industry. Syrups having a particular composition of saccharides can be prepared by selection of specific processes and/or conditions. For example, syrups low in dextrose and high in maltose are manufactured for the hard candy industry. The other major product, dextrose, is made by further conversion and refining. Crystalline anhydrous dextrose or **dextrose hydrate** is used in many food products where the processor takes advantage of its various functional properties such as sweetness, flavour, fermentability, stability and osmotic pressure.

CC L (Sugars, Syrups and Starches)
 CT CORN; GLUCOSE; CORN SYRUP; DEXTROSE

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 PA CPC International Inc.
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 AB Icings have improved skin-forming and texture properties consist of 5-20% granulated sucrose, 20-45% crystalline **dextrose hydrate**, 40-50% powdered dextrose, .1toeq.5% water, 2-5% shortening and .1toeq.5% flavouring etc. The icings are particularly suitable for wrapped products.

CC L (Sugars, Syrups and Starches)
 CT GLUCOSE; TEXTURE; TOPPINGS; DEXTROSE; ICINGS; ICINGS ; TEXTURE

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formulations were studied. Flavour and chemical test after storage at 77, 100, and 120.degree.F were made on experimental samples containing corn meals and soya flour, dried whey increased levels of nonfat dried milk, sucrose and **dextrose hydrate**. Stability was adequate for all formulations tested except those containing **dextrose hydrate** or unprocessed whole corn meal. At storage temp. of 100.degree.F or above, substantial losses in available lysine occurred in the samples containing **dextrose hydrate**. [See also following abstr.]

CC P (Milk and Dairy Products)
CT CORN; GLUCOSE; LYSINE; MILK; POPULATION GROUPS; SOYBEANS; STABILITY; STORAGE; SUCROSE; WHEY; CHILDREN; CORN-SOY-MILK HIGH-PROTEIN PRODUCT; CORN-SOY-MILK PRODUCT; DEXTROSE; DRIED WHEY; HYDRATE # LOSS # AVAILABLE # CORN-SOY-MILK; PROTEIN; PROTEINS (UNCONVENTIONAL); SOY

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AN 1969(09):L0431 FSTA

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AU Kingma, W. G.

CS Res. Dept., Continental Engineering NV, Amsterdam, The Netherlands

SO Process Biochemistry, (1969), 4 (7) 19-21, 4 ref.

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AB Acid enzymatic liquefaction of starch and the subsequent crystallization of **dextrose hydrate** are discussed in conjunction with a description of a recently adapted plant which is used for this process. The efficiency of the conversion and the amount of unwanted by-products interact with the crystallization process. This has been represented graphically and may be used in design and start-up procedures of multi-stage dextrose crystallization. Careful process design, both of the conversion and the crystallization sections, resulted in high crystal quality and made it possible to install a continuous centrifuge behind the crystallizers.

CC L (Sugars, Syrups and Starches)

CT ENZYMES; GLUCOSE; DEXTROSE

L1 ANSWER 9 OF 9 FROSTI COPYRIGHT 2002 LFRA

AN 558584 FROSTI

TI Powdered **dextrose hydrate** and method for preparing same.

IN Labergerie E.; Lefevre P.; Lis J.

PA Roquette Freres

SO European Patent Application

PI EP 1108792 A1

AI 20001206

PRAI France 19991217

DT Patent

LA French

SL French

AB The inventive powdered **dextrose hydrates** have remarkably high compressibility, flowability, and a crystalline purity not achieved by powdered dextrose monohydrates in the prior art. The products are characterized by a dextrose content of 98% or more and a water content of preferably 2 to 10%. A production process is disclosed, which includes rehumidification/granulation using a crystalline dextrose binder and drying. The products can be used as sweeteners, osmotic agents, nutrients or excipients.

SH ADDITIVES

CT DEXTROSE; **DEXTROSE HYDRATES**; DEXTROSE POWDER;

EUROPEAN PATENT; GLUCOSE; GLUCOSE POWDER; PATENT; PRODUCTION; SWEETENERS

DED 19 Jul 2001

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NEWS	3	Jan 29	FSTA has been reloaded and moves to weekly updates
NEWS	4	Feb 01	DKILIT now produced by FIZ Karlsruhe and has a new update frequency
NEWS	5	Feb 19	Access via Tymnet and SprintNet Eliminated Effective 3/31/02
NEWS	6	Mar 08	Gene Names now available in BIOSIS
NEWS	7	Mar 22	TOXLIT no longer available
NEWS	8	Mar 22	TRCTHERMO no longer available
NEWS	9	Mar 28	US Provisional Priorities searched with P in CA/CAPLUS and USPATFULL
NEWS	10	Mar 28	LIPINSKI/CALC added for property searching in REGISTRY
NEWS	11	Apr 02	PAPERCHEM no longer available on STN. Use PAPERCHEM2 instead.
NEWS	12	Apr 08	"Ask CAS" for self-help around the clock
NEWS	13	Apr 09	BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS	14	Apr 09	ZDB will be removed from STN
NEWS	15	Apr 19	US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
NEWS	16	Apr 22	Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS	17	Apr 22	BIOSIS Gene Names now available in TOXCENTER
NEWS	18	Apr 22	Federal Research in Progress (FEDRIP) now available
NEWS	19	Jun 03	New e-mail delivery for search results now available
NEWS	20	Jun 10	MEDLINE Reload
NEWS	21	Jun 10	PCTFULL has been reloaded
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* * * * * STN Columbus * * * * *

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 CT CRYSTALLIZATION; DRIED FOODS; GLUCOSE; INSTANT FOODS; PATENTS; POWDERS

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hydrate were required in a beverage containing 0.2% salt.

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 CT BEVERAGES; FREEZING; SOY PRODUCTS; STABILITY; TEMPERATURE; THAWING;
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 CT CORN; GLUCOSE; CORN SYRUP; DEXTROSE

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 CT GLUCOSE; TEXTURE; TOPPINGS; DEXTROSE; ICINGS; ICINGS ; TEXTURE

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CC P (Milk and Dairy Products)
CT CORN; GLUCOSE; LYSINE; MILK; POPULATION GROUPS; SOYBEANS; STABILITY; STORAGE; SUCROSE; WHEY; CHILDREN; CORN-SOY-MILK HIGH-PROTEIN PRODUCT; CORN-SOY-MILK PRODUCT; DEXTROSE; DRIED WHEY; HYDRATE # LOSS # AVAILABLE # CORN-SOY-MILK; PROTEIN; PROTEINS (UNCONVENTIONAL); SOY

L1 ANSWER 8 OF 9 FSTA COPYRIGHT 2002 IFIS

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CC L (Sugars, Syrups and Starches)

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LA French

SL French

AB The inventive powdered **dextrose hydrates** have remarkably high compressibility, flowability, and a crystalline purity not achieved by powdered dextrose monohydrates in the prior art. The products are characterized by a dextrose content of 98% or more and a water content of preferably 2 to 10%. A production process is disclosed, which includes rehumidification/granulation using a crystalline dextrose binder and drying. The products can be used as sweeteners, osmotic agents, nutrients or excipients.

SH ADDITIVES

CT DEXTROSE; **DEXTROSE HYDRATES**; DEXTROSE POWDER;

EUROPEAN PATENT; GLUCOSE; GLUCOSE POWDER; PATENT; PRODUCTION; SWEETENERS

DED 19 Jul 2001

=> file uspatall
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
29.27	29.48

FULL ESTIMATED COST

FILE 'USPATFULL' ENTERED AT 11:08:34 ON 28 JUN 2002
CA INDEXING COPYRIGHT (C) 2002 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPAT2' ENTERED AT 11:08:34 ON 28 JUN 2002
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=> d his

(FILE 'HOME' ENTERED AT 11:06:51 ON 28 JUN 2002)

FILE 'FSTA, FROSTI' ENTERED AT 11:06:57 ON 28 JUN 2002
L1 9 S DEXTROSE HYDRATE#

FILE 'USPATFULL, USPAT2' ENTERED AT 11:08:34 ON 28 JUN 2002

=> s ll

L2 28 L1

=> d 1-28

L2 ANSWER 1 OF 28 USPATFULL
AN 2001:144957 USPATFULL
TI **Dextrose hydrate** in powder form and a process for
the preparation thereof
IN Labergerie, Erik, Lestrem, France
Lefevre, Philippe, Merville, France
Lis, Jose, La Gorgue, France
PI US 2001018092 A1 20010830
AI US 2000-735092 A1 20001212 (9)
PRAI FR 1999-15951 19991217
DT Utility
FS APPLICATION
LN.CNT 579
INCL INCLM: 426/658.000
INCLS: 426/285.000; 426/453.000
NCL NCLM: 426/658.000
NCLS: 426/285.000; 426/453.000
IC [7]
ICM: A23L001-09
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 2 OF 28 USPATFULL
AN 96:1226 USPATFULL
TI Stable antimicrobial dialdehyde composition and methods of use
IN Donovan, Daniel J., St. Paul, MN, United States
McSherry, David D., Little Canada, MN, United States
Fredell, Dale L., Lindstrom, MN, United States
PA Ecolab Inc., St. Paul, MN, United States (U.S. corporation)
PI US 5480643 19960102
AI US 1993-65289 19930706 (8)
RLI Continuation-in-part of Ser. No. US 1992-887312, filed on 22 May 1992,
now abandoned which is a division of Ser. No. US 1991-777782, filed on
16 Oct 1991, now patented, Pat. No. US 5158778
DT Utility
FS Granted
LN.CNT 1455

INCL INCLM: 424/409.000
INCLS: 424/405.000; 424/499.000
NCL NCLM: 424/409.000
NCLS: 424/405.000; 424/499.000
IC [6]
ICM: A01N025-08
EXF 424/405; 424/409; 424/499
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 3 OF 28 USPATFULL
AN 93:48258 USPATFULL
TI Reducing sugar-containing mix and process therefore
IN Anderson, Noel E., Brookfield, CT, United States
Russell, John B., Trumbull, CT, United States
PA Kraft General Foods, Inc., Northfield, IL, United States (U.S.
corporation)
PI US 5219598 19930615
AI US 1991-793066 19911115 (7)
DT Utility
FS Granted
LN.CNT 443
INCL INCLM: 426/096.000
INCLS: 426/289.000; 426/292.000; 426/591.000
NCL NCLM: 426/096.000
NCLS: 426/289.000; 426/292.000; 426/591.000
IC [5]
ICM: A23L002-38
EXF 426/590; 426/591; 426/285; 426/289; 426/292; 426/291; 426/96
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 4 OF 28 USPATFULL
AN 93:35821 USPATFULL
TI Calcium Citrate anticaking agent
IN Vidal, Susan, Patterson, NY, United States
Saleeb, Fouad Z., Pleasantville, NY, United States
PA Kraft General Foods, Inc., Northfield, IL, United States (U.S.
corporation)
PI US 5208372 19930504
AI US 1992-883987 19920518 (7)
RLI Division of Ser. No. US 1991-704500, filed on 23 May 1991, now patented,
Pat. No. US 5149552
DT Utility
FS Granted
LN.CNT 376
INCL INCLM: 562/584.000
INCLS: 426/321.000; 426/590.000
NCL NCLM: 562/584.000
NCLS: 426/321.000; 426/590.000
IC [5]
ICM: C07C059-265
EXF 562/584
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 5 OF 28 USPATFULL
AN 92:88889 USPATFULL
TI Stable antimicrobial dialdehyde composition and methods of use
IN Donovan, Daniel J., St. Paul, MN, United States
McSherry, David D., Little Canada, MN, United States
Fredell, Dale L., Lindstrom, MN, United States
PA Ecolab Inc., St. Paul, MN, United States (U.S. corporation)
PI US 5158778 19921027
AI US 1991-777782 19911016 (7)

DT Utility
FS Granted
LN.CNT 1518
INCL INCLM: 424/488.000
INCLS: 424/409.000; 514/705.000; 252/109.000
NCL NCLM: 424/488.000
NCLS: 424/409.000; 510/215.000; 510/382.000; 514/705.000
IC [5]
ICM: A01N025-08
ICS: A01N035-02
EXF 514/705; 514/947; 424/405; 424/409; 424/488; 428/524-526; 252/106;
252/109
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 6 OF 28 USPATFULL
AN 92:78742 USPATFULL
TI Calcium citrate anticaking agent
IN Vidal, Susan, Patterson, NY, United States
Saleeb, Fouad Z., Pleasantville, NY, United States
PA Kraft General Foods, Inc., Northfield, IL, United States (U.S.
corporation)
PI US 5149552 19920922
AI US 1991-704500 19910523 (7)
DT Utility
FS Granted
LN.CNT 398
INCL INCLM: 426/321.000
INCLS: 426/590.000; 562/584.000
NCL NCLM: 426/321.000
NCLS: 426/590.000; 562/584.000
IC [5]
ICM: A23L002-38
ICS: C07C059-265
EXF 426/321; 426/590; 562/584
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 7 OF 28 USPATFULL
AN 92:27329 USPATFULL
TI Sucrose and fructose-containing food mix and process
IN Nasrallah, Maurice, Tarrytown, NY, United States
Nasrallah, Antonia B., Tarrytown, NY, United States
Saleeb, Fouad Z., Pleasantville, NY, United States
PA Kraft General Foods, Inc., Glenview, IL, United States (U.S.
corporation)
PI US 5102682 19920407
AI US 1991-648082 19910131 (7)
DT Utility
FS Granted
LN.CNT 269
INCL INCLM: 426/590.000
INCLS: 426/658.000
NCL NCLM: 426/590.000
NCLS: 426/658.000
IC [5]
ICM: A23L002-38
EXF 426/591; 426/555; 426/554; 426/590; 426/558; 426/285

L2 ANSWER 8 OF 28 USPATFULL
AN 90:52974 USPATFULL
TI Process for the direct production of glycoside product in the presence
of solid saccharide
IN Rasche, John F., Decatur, IL, United States

Pickens, Carl E., Decatur, IL, United States
McCurry, Jr., Patrick M., Decatur, IL, United States
PA Henkel Kommanditgesellschaft auf Aktien, Duesseldorf-Holthausen,
Germany, Federal Republic of (non-U.S. corporation)
PI US 4939245 19900703
AI US 1988-287953 19881221 (7)
DT Utility
FS Granted
LN.CNT 366
INCL INCLM: 536/018.600
INCLS: 536/124.000; 536/018.500
NCL NCLM: 536/018.600
NCLS: 536/018.500; 536/124.000
IC [5]
ICM: C07G003-00
ICS: C07H001-00
EXF 536/18.6; 536/124; 536/18.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 9 OF 28 USPATFULL
AN 85:50507 USPATFULL
TI Hydration drying process
IN Hunter, George L. K., Atlanta, GA, United States
Dennison, Daniel B., Tucker, GA, United States
Stephens, Charles E., Dunwoody, GA, United States
PA The Coca-Cola Company, Atlanta, GA, United States (U.S. corporation)
PI US 4537637 19850827
AI US 1983-463187 19830202 (6)
RLI Continuation-in-part of Ser. No. US 1980-179452, filed on 19 Aug 1980,
now abandoned
DT Utility
FS Granted
LN.CNT 653
INCL INCLM: 127/060.000
INCLS: 127/058.000; 127/DIG.001; 426/443.000; 426/455.000; 426/594.000;
426/597.000; 426/599.000; 426/658.000
NCL NCLM: 127/060.000
NCLS: 127/058.000; 127/DIG.001; 426/443.000; 426/455.000; 426/594.000;
426/597.000; 426/599.000; 426/658.000
IC [3]
ICM: C13F005-00
EXF 426/443; 426/590; 426/594; 426/597; 426/599; 426/658; 426/455; 034/9;
034/42; 127/29; 127/34; 127/42; 127/46.1; 127/58; 127/60; 127/DIG.1

L2 ANSWER 10 OF 28 USPATFULL
AN 85:44563 USPATFULL
TI Spreadable honey
IN Brain, Charles, Wooster, OH, United States
Johnston, Barry, Copley, OH, United States
PA The J. M. Smucker Company, Orrville, OH, United States (U.S.
corporation)
PI US 4532143 19850730
AI US 1984-621176 19840615 (6)
DT Utility
FS Granted
LN.CNT 304
INCL INCLM: 426/577.000
INCLS: 426/658.000
NCL NCLM: 426/577.000
NCLS: 426/658.000
IC [3]
ICM: A23L001-06

ICS: A23L001-08; A23L001-04
EXF 426/577; 426/658
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 11 OF 28 USPATFULL
AN 82:53163 USPATFULL
TI Process for continuous crystallization of alpha monohydrate dextrose
utilizing high agitation
IN Edwards, Larry W., Hillsdale, NJ, United States
PA CPC International Inc., Englewood Cliffs, NJ, United States (U.S.
corporation)
PI US 4357172 19821102
AI US 1980-217484 19801217 (6)
DT Utility
FS Granted
LN.CNT 508
INCL INCLM: 127/060.000
INCLS: 127/030.000
NCL NCLM: 127/060.000
NCLS: 127/030.000
IC [3]
ICM: C13F001-02
EXF 127/15; 127/16; 127/30; 127/60
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 12 OF 28 USPATFULL
AN 82:20199 USPATFULL
TI Compressed chewable antacid tablet and method for forming same
IN Puglia, Wayne J., Bellerose Village, NY, United States
Patanasinth, Kanit J., Tarrytown, NY, United States
Lombardo, Andrew T., Bronx, NY, United States
Beam, John E., Norwalk, CT, United States
Mackay, Donald A. M., Pleasantville, NY, United States
PA Life Savers, Inc., New York, NY, United States (U.S. corporation)
PI US 4327076 19820427
AI US 1980-207157 19801117 (6)
DT Utility
FS Granted
LN.CNT 553
INCL INCLM: 424/038.000
INCLS: 424/154.000; 424/155.000; 424/156.000; 424/157.000; 424/158.000;
424/147.000; 424/230.000; 424/252.000; 424/255.000; 424/263.000;
424/266.000; 424/280.000; 424/361.000; 424/362.000; 424/365.000;
426/660.000
NCL NCLM: 424/441.000
NCLS: 424/646.000; 424/686.000; 424/687.000; 424/689.000; 424/690.000;
424/692.000; 426/660.000; 514/063.000; 514/164.000; 514/251.000
IC [3]
ICM: A61K009-20
ICS: A61K009-42; A61K033-08; A61K033-10
EXF 424/38; 424/154-158; 424/361; 424/362; 424/365
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 13 OF 28 USPATFULL
AN 82:15120 USPATFULL
TI Methylolated mono- and oligosaccharides
IN Wagner, Kuno, Leverkusen, Germany, Federal Republic of
PA Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)
PI US 4322523 19820330
AI US 1979-60241 19790725 (6)
PRAI DE 1978-2833138 19780728

DT Utility
 FS Granted
 LN.CNT 2162
 INCL INCLM: 536/004.000
 INCLS: 521/155.000; 521/158.000; 521/107.000; 521/109.000; 536/001.000;
 536/002.000; 536/018.000; 536/095.000; 536/102.000; 536/115.000;
 536/117.000; 536/120.000; 560/157.000; 528/272.000; 528/405.000;
 536/043.000; 536/030.000
 NCL NCLM: 536/001.110
 NCLS: 521/107.000; 521/109.100; 521/155.000; 521/158.000; 528/077.000;
 528/085.000; 536/002.000; 536/004.100; 536/018.700; 536/030.000;
 536/043.000; 536/095.000; 536/102.000; 536/115.000; 536/117.000;
 536/120.000; 560/157.000
 IC [3]
 ICM: C07H015-04
 ICS: C07H001-00
 EXF 536/1; 536/4; 536/120; 536/2; 536/43; 536/18; 536/30; 536/95; 536/102
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 14 OF 28 USPATFULL
 AN 81:38397 USPATFULL
 TI Preparing beverage mix containing **dextrose hydrate**
 and coated citric acid
 IN Velasco, Violeta S., Bolingbrook, IL, United States
 PA CPC International Inc., Englewood Cliffs, NJ, United States (U.S.
 corporation)
 PI US 4278695 19810714
 AI US 1980-116981 19800116 (6)
 RLI Continuation of Ser. No. US 1978-965827, filed on 4 Dec 1978, now
 abandoned
 DT Utility
 FS Granted
 LN.CNT 173
 INCL INCLM: 426/289.000
 INCLS: 426/096.000; 426/295.000; 426/510.000; 426/650.000
 NCL NCLM: 426/289.000
 NCLS: 426/096.000; 426/295.000; 426/590.000; 426/650.000
 IC [3]
 ICM: A23L001-221
 ICS: A23L002-00
 EXF 426/96; 426/93; 426/650; 426/103; 426/289; 426/591; 426/590; 426/592;
 426/599; 426/541; 426/569; 426/295
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 15 OF 28 USPATFULL
 AN 79:34064 USPATFULL
 TI Reconstituted food product
 IN Mueller, Richard A., Donnellson, IA, United States
 PA SCM Corporation, New York, NY, United States (U.S. corporation)
 PI US 4163805 19790807
 AI US 1976-753805 19761223 (5)
 RLI Continuation-in-part of Ser. No. US 1975-644108, filed on 24 Dec 1975,
 now abandoned
 DT Utility
 FS Granted
 LN.CNT 435
 INCL INCLM: 426/575.000
 INCLS: 426/615.000; 426/803.000; 426/104.000
 NCL NCLM: 426/575.000
 NCLS: 426/104.000; 426/615.000; 426/803.000
 IC [2]
 ICM: A23L001-04

EXF 426/575; 426/615; 426/803; 426/104; 426/282; 426/92

L2 ANSWER 16 OF 28 USPATFULL

AN 78:64855 USPATFULL

TI Process for the production of salts of stilbene-azo and stilbene-azoxy dyes

IN Pedrazzi, Reinhard, Basel, Switzerland

PA Fidelity Union Trust Company as Executive Trustee under the Sandoz Trust, Newark, NJ, United States (U.S. corporation)

PI US 4126608 19781121

AI US 1975-641484 19751217 (5)

RLI Division of Ser. No. US 1973-385756, filed on 6 Aug 1973, now patented, Pat. No. US 3953419 which is a continuation-in-part of Ser. No. US 1973-338321, filed on 5 Mar 1973, now abandoned And a continuation-in-part of Ser. No. US 1973-338339, filed on 5 Mar 1973, now abandoned

PRAI CH 1972-4042 19720317

CH 1972-11699 19720808

CH 1972-1477 19720309

DT Utility

FS Granted

LN.CNT 740

INCL INCLM: 260/143.000

INCLS: 260/169.000; 260/205.000

NCL NCLM: 534/572.000

NCLS: 534/571.000; 534/585.000; 534/689.000

IC [2]

ICM: C09B027-02

EXF 260/143; 260/169; 260/205

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 17 OF 28 USPATFULL

AN 78:8688 USPATFULL

TI Stable, homogeneous buttered table syrups

IN Daggy, Elmer E., Tenafly, NJ, United States

PA CPC International Inc., Englewood Cliffs, NJ, United States (U.S. corporation)

PI US 4073963 19780214

AI US 1976-754707 19761227 (5)

DT Utility

FS Granted

LN.CNT 656

INCL INCLM: 426/658.000

INCLS: 426/653.000

NCL NCLM: 426/658.000

NCLS: 426/653.000

IC [2]

ICM: A23L001-09

EXF 426/658; 426/653

L2 ANSWER 18 OF 28 USPATFULL

AN 77:61569 USPATFULL

TI Solid anhydrous dextrose

IN Schollmeier, Charles E., Decatur, IL, United States

Leiser, Roger S., Decatur, IL, United States

PA A. E. Staley Manufacturing Company, Decatur, IL, United States (U.S. corporation)

PI US 4059460 19771122

AI US 1975-629739 19751107 (5)

DT Utility

FS Granted

LN.CNT 563

INCL INCLM: 127/029.000
INCLS: 127/030.000; 127/058.000; 127/061.000
NCL NCLM: 127/029.000
NCLS: 127/030.000; 127/058.000; 127/061.000
IC [2]
ICM: C13K001-10
ICS: C13K001-06
EXF 127/30; 127/58; 127/60; 127/61; 127/29
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 19 OF 28 USPATFULL
AN 77:29943 USPATFULL
TI Yeast leavened dough composition
IN Krum, Jack Kern, Leawood, KS, United States
Wollermann, Louis Albert, Prairie Village, KS, United States
Rucker, Dugan Allan, Kansas City, MO, United States
PA International Telephone and Telegraph Corporation, New York, NY, United States (U.S. corporation)
PI US 4028471 19770607
AI US 1975-636848 19751201 (5)
DT Utility
FS Granted
LN.CNT 603
INCL INCLM: 426/022.000
INCLS: 426/532.000; 426/653.000; 426/025.000; 426/009.000
NCL NCLM: 426/022.000
NCLS: 426/009.000; 426/025.000; 426/532.000; 426/653.000
IC [2]
ICM: A21D002-20
EXF 426/18; 426/9; 426/19; 426/22; 426/25; 426/532; 426/653

L2 ANSWER 20 OF 28 USPATFULL
AN 77:6218 USPATFULL
TI Instant pudding composition and process
IN Smith, Richard A., Dover, DE, United States
Haney, Thomas E., Dover, DE, United States
PA General Foods Corporation, White Plains, NY, United States (U.S. corporation)
PI US 4006262 19770201
AI US 1975-557200 19750310 (5)
DT Utility
FS Granted
LN.CNT 198
INCL INCLM: 426/573.000
INCLS: 426/579.000
NCL NCLM: 426/573.000
NCLS: 426/579.000
IC [2]
ICM: A23L001-187
EXF 426/578; 426/579; 426/573; 426/574

L2 ANSWER 21 OF 28 USPATFULL
AN 76:23258 USPATFULL
TI Salts of stilbene-azo and stilbene-azoxy dyes and process for their preparation
IN Pedrazzi, Reinhard, Basel, Switzerland
PA Sandoz Ltd., Basel, Switzerland (non-U.S. corporation)
PI US 3953419 19760427
AI US 1973-385756 19730806 (5)
RLI Continuation-in-part of Ser. No. US 1973-338339, filed on 5 Mar 1973, now abandoned And Ser. No. US 1973-338321, filed on 5 Mar 1973, now abandoned

PRAI CH 1972-11699 19720808
 CH 1972-4042 19720317
 CH 1972-3477 19720309
 DT Utility
 FS Granted
 LN.CNT 707
 INCL INCLM: 260/143.000
 INCLS: 260/169.000; 260/205.000; 008/007.000
 NCL NCLM: 534/571.000
 NCLS: 008/680.000; 008/681.000; 008/919.000; 534/583.000; 534/689.000
 IC [2]
 ICM: C09B027-02
 EXF 260/143
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 22 OF 28 USPATFULL
 AN 75:47738 USPATFULL
 TI Stilbene azo lithium salt dyes
 IN Perkins, Melvin A., Wilmington, DE, United States
 Union, Howard K., Woodstown, NJ, United States
 PA E. I. Du Pont de Nemours and Company, Wilmington, DE, United States
 (U.S. corporation)
 PI US 3905949 19750916
 AI US 1969-846981 19690801 (4)
 RLI Continuation-in-part of Ser. No. US 1965-451979, filed on 29 Apr 1965,
 now abandoned
 DT Utility
 FS Granted
 LN.CNT 533
 INCL INCLM: 260/143.000
 INCLS: 162/162.000; 260/169.000; 260/205.000; 260/505.000C; 260/505.000N
 NCL NCLM: 534/571.000
 NCLS: 162/162.000; 534/583.000; 534/585.000; 534/689.000; 562/060.000;
 562/073.000
 IC [2]
 ICM: C07C105-00
 ICS: C09D027-02; D21H003-80
 EXF 260/143; 260/169; 260/205; 008/41; 162/162
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 23 OF 28 USPATFULL
 AN 73:5390 USPATFULL
 TI THERAPEUTIC COMPOSITIONS COMPRISING A 6.alpha.; 9.alpha.-DIFLUORO-
 11.beta.,1.alpha.,21-TRIHIDROXY-16.alpha.-METHYL-1,4-PREGNADIENE-3,20-
 DIONE AND 21-ACYLATES
 IN Lincoln, Frank H., Kalamazoo, MI, United States
 Schneider, William P., Kalamazoo, MI, United States
 Spero, George B., Kalamazoo, MI, United States
 PA The Upjohn Company, Kalamazoo, MI, United States (U.S. corporation)
 PI US 3714353 19730130
 AI US 1959-832899 19590811 (5)
 RLI Continuation-in-part of Ser. No. US 1958-753157, filed on 4 Aug 1958,
 now patented, Pat. No. US 3499016
 DT Utility
 FS Granted
 LN.CNT 1097
 INCL INCLM: 424/243.000
 INCLS: 260/397.450; 260/397.100; 260/239.550R; 260/239.500; 195/051.000
 NCL NCLM: 514/180.000
 NCLS: 435/040.000; 435/061.000; 540/026.000; 540/035.000; 540/038.000;
 540/088.000; 552/527.000; 552/534.000; 552/554.000; 552/573.000;
 552/589.000; 552/594.000

IC [1]
ICM: C07C169-32
ICS: A61K015-02
EXF 167/77; 167/65N

L2 ANSWER 24 OF 28 USPATFULL
AN 72:19967 USPATFULL
TI PROCESS FOR PREPARING A BAKED TWO-PHASE PRODUCT
IN Barton, Ralph L., Battle Creek, MI, United States
Erwin, John C., St. Anne, IL, United States
PA General Foods Corporation, White Plains, NY, United States
PI US 3656967 19720418
AI US 1970-4792 19700121 (5)
RLI Continuation of Ser. No. US 1965-526646, filed on 21 Dec 1965, now
abandoned
DT Utility
FS Granted
LN.CNT 391
INCL INCLM: 099/086.000
NCL NCLM: 426/275.000
NCLS: 426/094.000; 426/556.000
IC [1]
ICM: A21D013-08
EXF 099/86; 099/88; 099/17

L2 ANSWER 25 OF 28 USPATFULL
AN 72:18769 USPATFULL
TI METHOD OF MAKING SUGAR AND SUGAR PRODUCTS
IN Schwer, Frederick W., Orinda, CA, United States
Kean, Chester E., Lafayette, CA, United States
PA California and Hawaiian Sugar Company, United States
PI US 3655442 19720411
AI US 1969-853361 19690827 (4)
DT Utility
FS Granted
LN.CNT 276
INCL INCLM: 127/058.000
INCLS: 099/DIG.004; 127/062.000; 127/063.000
NCL NCLM: 127/058.000
NCLS: 127/062.000; 127/063.000
IC [1]
ICM: C13F001-02
EXF 127/29; 127/30; 127/58; 127/63; 127/69; 127/62; 099/DIG.4
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 26 OF 28 USPATFULL
AN 71:46564 USPATFULL
TI THERAPEUTIC COMPOSITIONS COMPRISING 6-FLUORO-16-METHYL PREDNISOLONE, THE
21 ACYLATES AND SALTS THEREOF
IN Lincoln, Frank H., Kalamazoo, MI, United States
Schneider, William P., Kalamazoo Township, Kalamazoo County, MI, United
States
Spero, George B., Kalamazoo, MI, United States
PA Upjohn Company, Kalamazoo, MI, United States
PI US 3626063 19711207
AI US 1959-832898 19590811 (4)
RLI Continuation-in-part of Ser. No. US 1958-753157, filed on 4 Aug 1958,
now patented, Pat. No. US 3499016
DT Utility
FS Granted
LN.CNT 1009
INCL INCLM: 424/243.000

INCLS: 260/397.450; 260/239.550; 260/397.100; 260/239.500; 195/051.000;
260/397.300
NCL NCLM: 514/179.000
NCLS: 435/061.000; 435/911.000; 540/026.000; 540/035.000; 540/038.000;
540/097.000; 552/527.000; 552/534.000; 552/554.000; 552/573.000;
552/589.000
IC [1]
ICM: C07C169-32
EXF 167/77; 167/651N

L2 ANSWER 27 OF 28 USPATFULL
AN 71:41308 USPATFULL
TI METHOD OF COMBINING CRYSTALLINE SUGAR WITH IMPREGNATING AGENTS AND
PRODUCTS PRODUCED THEREBY
IN Black, William C., Cedar Rapids, IA, United States
Rajtora, Otto J., Iowa City, IA, United States
PA Penick & Ford Limited, Cedar Rapids, IA, United States
PI US 3619294 19711109
AI US 1968-744642 19680715 (4)
DT Utility
FS Granted
LN.CNT 777
INCL INCLM: 127/030.000
INCLS: 018/079.000; 099/078.000; 099/134.000R; 099/140.000R;
099/148.000R; 099/DIG.004; 127/029.000; 127/063.000; 424/361.000
NCL NCLM: 127/030.000
NCLS: 127/029.000; 127/063.000; 426/089.000
IC [1]
ICM: C13K001-00
EXF 099/140; 424/361; 127/30; 127/63
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 28 OF 28 USPATFULL
AN 71:41306 USPATFULL
TI TABLETS AND METHOD OF FORMING
IN Brouillard, Robert E., Cedar Rapids, IA, United States
Griffith, Charles L., Cedar Rapids, IA, United States
PA Penick & Ford, Limited, Cedar Rapids, IA, United States
PI US 3619292 19711109
AI US 1968-744645 19680715 (4)
DT Utility
FS Granted
LN.CNT 603
INCL INCLM: 127/029.000
INCLS: 008/079.000; 099/134.000R; 099/DIG.004; 127/063.000; 264/122.000;
424/358.000; 424/361.000; 424/362.000; 424/363.000
NCL NCLM: 127/029.000
NCLS: 008/526.000; 127/063.000; 264/122.000
IC [1]
ICM: C13F003-00
EXF 127/29; 127/30; 127/63; 099/DIG.4
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> s crystalline
L3 152740 CRYSTALLINE

=> s 12 and 13
L4 16 L2 AND L3

=> d 1-16

L4 ANSWER 1 OF 16 USPATFULL
AN 2001:144957 USPATFULL
TI **Dextrose hydrate** in powder form and a process for
the preparation thereof
IN Labergeirie, Erik, Lestrem, France
Lefevre, Philippe, Merville, France
Lis, Jose, La Gorgue, France
PI US 2001018092 A1 20010830
AI US 2000-735092 A1 20001212 (9)
PRAI FR 1999-15951 19991217
DT Utility
FS APPLICATION
LN.CNT 579
INCL INCLM: 426/658.000
INCLS: 426/285.000; 426/453.000
NCL NCLM: 426/658.000
NCLS: 426/285.000; 426/453.000
IC [7]
ICM: A23L001-09
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 2 OF 16 USPATFULL
AN 96:1226 USPATFULL
TI Stable antimicrobial dialdehyde composition and methods of use
IN Donovan, Daniel J., St. Paul, MN, United States
McSherry, David D., Little Canada, MN, United States
Fredell, Dale L., Lindstrom, MN, United States
PA Ecolab Inc., St. Paul, MN, United States (U.S. corporation)
PI US 5480643 19960102
AI US 1993-65289 19930706 (8)
RLI Continuation-in-part of Ser. No. US 1992-887312, filed on 22 May 1992,
now abandoned which is a division of Ser. No. US 1991-777782, filed on
16 Oct 1991, now patented, Pat. No. US 5158778
DT Utility
FS Granted
LN.CNT 1455
INCL INCLM: 424/409.000
INCLS: 424/405.000; 424/499.000
NCL NCLM: 424/409.000
NCLS: 424/405.000; 424/499.000
IC [6]
ICM: A01N025-08
EXF 424/405; 424/409; 424/499
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 3 OF 16 USPATFULL
AN 93:48258 USPATFULL
TI Reducing sugar-containing mix and process therefore
IN Anderson, Noel E., Brookfield, CT, United States
Russell, John B., Trumbull, CT, United States
PA Kraft General Foods, Inc., Northfield, IL, United States (U.S.
corporation)
PI US 5219598 19930615
AI US 1991-793066 19911115 (7)
DT Utility
FS Granted
LN.CNT 443
INCL INCLM: 426/096.000
INCLS: 426/289.000; 426/292.000; 426/591.000
NCL NCLM: 426/096.000
NCLS: 426/289.000; 426/292.000; 426/591.000
IC [5]

ICM: A23L002-38

EXF 426/590; 426/591; 426/285; 426/289; 426/292; 426/291; 426/96
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 4 OF 16 USPATFULL
AN 93:35821 USPATFULL
TI Calcium Citrate anticaking agent
IN Vidal, Susan, Patterson, NY, United States
Saleeb, Fouad Z., Pleasantville, NY, United States
PA Kraft General Foods, Inc., Northfield, IL, United States (U.S.
corporation)
PI US 5208372 19930504
AI US 1992-883987 19920518 (7)
RLI Division of Ser. No. US 1991-704500, filed on 23 May 1991, now patented,
Pat. No. US 5149552
DT Utility
FS Granted
LN.CNT 376
INCL INCLM: 562/584.000
INCLS: 426/321.000; 426/590.000
NCL NCLM: 562/584.000
NCLS: 426/321.000; 426/590.000
IC [5]
ICM: C07C059-265
EXF 562/584
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 5 OF 16 USPATFULL
AN 92:88889 USPATFULL
TI Stable antimicrobial dialdehyde composition and methods of use
IN Donovan, Daniel J., St. Paul, MN, United States
McSherry, David D., Little Canada, MN, United States
Fredell, Dale L., Lindstrom, MN, United States
PA Ecolab Inc., St. Paul, MN, United States (U.S. corporation)
PI US 5158778 19921027
AI US 1991-777782 19911016 (7)
DT Utility
FS Granted
LN.CNT 1518
INCL INCLM: 424/488.000
INCLS: 424/409.000; 514/705.000; 252/109.000
NCL NCLM: 424/488.000
NCLS: 424/409.000; 510/215.000; 510/382.000; 514/705.000
IC [5]
ICM: A01N025-08
ICS: A01N035-02
EXF 514/705; 514/947; 424/405; 424/409; 424/488; 428/524-526; 252/106;
252/109
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 6 OF 16 USPATFULL
AN 92:78742 USPATFULL
TI Calcium citrate anticaking agent
IN Vidal, Susan, Patterson, NY, United States
Saleeb, Fouad Z., Pleasantville, NY, United States
PA Kraft General Foods, Inc., Northfield, IL, United States (U.S.
corporation)
PI US 5149552 19920922
AI US 1991-704500 19910523 (7)
DT Utility
FS Granted
LN.CNT 398

INCL INCLM: 426/321.000
INCLS: 426/590.000; 562/584.000
NCL NCLM: 426/321.000
NCLS: 426/590.000; 562/584.000
IC [5]
ICM: A23L002-38
ICS: C07C059-265
EXF 426/321; 426/590; 562/584
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 7 OF 16 USPATFULL
AN 92:27329 USPATFULL
TI Sucrose and fructose-containing food mix and process
IN Nasrallah, Maurice, Tarrytown, NY, United States
Nasrallah, Antonia B., Tarrytown, NY, United States
Saleeb, Fouad Z., Pleasantville, NY, United States
PA Kraft General Foods, Inc., Glenview, IL, United States (U.S.
corporation)
PI US 5102682 19920407
AI US 1991-648082 19910131 (7)
DT Utility
FS Granted
LN.CNT 269
INCL INCLM: 426/590.000
INCLS: 426/658.000
NCL NCLM: 426/590.000
NCLS: 426/658.000
IC [5]
ICM: A23L002-38
EXF 426/591; 426/555; 426/554; 426/590; 426/558; 426/285

L4 ANSWER 8 OF 16 USPATFULL
AN 90:52974 USPATFULL
TI Process for the direct production of glycoside product in the presence
of solid saccharide
IN Rasche, John F., Decatur, IL, United States
Pickens, Carl E., Decatur, IL, United States
McCurry, Jr., Patrick M., Decatur, IL, United States
PA Henkel Kommanditgesellschaft auf Aktien, Duesseldorf-Holthausen,
Germany, Federal Republic of (non-U.S. corporation)
PI US 4939245 19900703
AI US 1988-287953 19881221 (7)
DT Utility
FS Granted
LN.CNT 366
INCL INCLM: 536/018.600
INCLS: 536/124.000; 536/018.500
NCL NCLM: 536/018.600
NCLS: 536/018.500; 536/124.000
IC [5]
ICM: C07G003-00
ICS: C07H001-00
EXF 536/18.6; 536/124; 536/18.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 9 OF 16 USPATFULL
AN 85:44563 USPATFULL
TI Spreadable honey
IN Brain, Charles, Wooster, OH, United States
Johnston, Barry, Copley, OH, United States
PA The J. M. Smucker Company, Orrville, OH, United States (U.S.
corporation)

PI US 4532143 19850730
AI US 1984-621176 19840615 (6)
DT Utility
FS Granted
LN.CNT 304
INCL INCLM: 426/577.000
INCLS: 426/658.000
NCL NCLM: 426/577.000
NCLS: 426/658.000
IC [3]
ICM: A23L001-06
ICS: A23L001-08; A23L001-04
EXF 426/577; 426/658
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 10 OF 16 USPATFULL
AN 82:53163 USPATFULL
TI Process for continuous crystallization of alpha monohydrate dextrose
utilizing high agitation
IN Edwards, Larry W., Hillsdale, NJ, United States
PA CPC International Inc., Englewood Cliffs, NJ, United States (U.S.
corporation)
PI US 4357172 19821102
AI US 1980-217484 19801217 (6)
DT Utility
FS Granted
LN.CNT 508
INCL INCLM: 127/060.000
INCLS: 127/030.000
NCL NCLM: 127/060.000
NCLS: 127/030.000
IC [3]
ICM: C13F001-02
EXF 127/15; 127/16; 127/30; 127/60
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 11 OF 16 USPATFULL
AN 82:15120 USPATFULL
TI Methylolated mono- and oligosaccharides
IN Wagner, Kuno, Leverkusen, Germany, Federal Republic of
PA Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)
PI US 4322523 19820330
AI US 1979-60241 19790725 (6)
PRAI DE 1978-2833138 19780728
DT Utility
FS Granted
LN.CNT 2162
INCL INCLM: 536/004.000
INCLS: 521/155.000; 521/158.000; 521/107.000; 521/109.000; 536/001.000;
536/002.000; 536/018.000; 536/095.000; 536/102.000; 536/115.000;
536/117.000; 536/120.000; 560/157.000; 528/272.000; 528/405.000;
536/043.000; 536/030.000
NCL NCLM: 536/001.110
NCLS: 521/107.000; 521/109.100; 521/155.000; 521/158.000; 528/077.000;
528/085.000; 536/002.000; 536/004.100; 536/018.700; 536/030.000;
536/043.000; 536/095.000; 536/102.000; 536/115.000; 536/117.000;
536/120.000; 560/157.000
IC [3]
ICM: C07H015-04
ICS: C07H001-00
EXF 536/1; 536/4; 536/120; 536/2; 536/43; 536/18; 536/30; 536/95; 536/102

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 12 OF 16 USPATFULL
AN 79:34064 USPATFULL
TI Reconstituted food product
IN Mueller, Richard A., Donnellson, IA, United States
PA SCM Corporation, New York, NY, United States (U.S. corporation)
PI US 4163805 19790807
AI US 1976-753805 19761223 (5)
RLI Continuation-in-part of Ser. No. US 1975-644108, filed on 24 Dec 1975,
now abandoned
DT Utility
FS Granted
LN.CNT 435
INCL INCLM: 426/575.000
INCLS: 426/615.000; 426/803.000; 426/104.000
NCL NCLM: 426/575.000
NCLS: 426/104.000; 426/615.000; 426/803.000
IC [2]
ICM: A23L001-04
EXF 426/575; 426/615; 426/803; 426/104; 426/282; 426/92

L4 ANSWER 13 OF 16 USPATFULL
AN 77:61569 USPATFULL
TI Solid anhydrous dextrose
IN Schollmeier, Charles E., Decatur, IL, United States
Leiser, Roger S., Decatur, IL, United States
PA A. E. Staley Manufacturing Company, Decatur, IL, United States (U.S.
corporation)
PI US 4059460 19771122
AI US 1975-629739 19751107 (5)
DT Utility
FS Granted
LN.CNT 563
INCL INCLM: 127/029.000
INCLS: 127/030.000; 127/058.000; 127/061.000
NCL NCLM: 127/029.000
NCLS: 127/030.000; 127/058.000; 127/061.000
IC [2]
ICM: C13K001-10
ICS: C13K001-06
EXF 127/30; 127/58; 127/60; 127/61; 127/29
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 14 OF 16 USPATFULL
AN 73:5390 USPATFULL
TI THERAPEUTIC COMPOSITIONS COMPRISING A 6.alpha.; 9.alpha.-DIFLUORO-
11.beta.,1.alpha.,21-TRIHYDROXY-16.alpha.-METHYL-1,4-PREGNADIENE-3,20-
DIONE AND 21-ACYLATES
IN Lincoln, Frank H., Kalamazoo, MI, United States
Schneider, William P., Kalamazoo, MI, United States
Spero, George B., Kalamazoo, MI, United States
PA The Upjohn Company, Kalamazoo, MI, United States (U.S. corporation)
PI US 3714353 19730130
AI US 1959-832899 19590811 (5)
RLI Continuation-in-part of Ser. No. US 1958-753157, filed on 4 Aug 1958,
now patented, Pat. No. US 3499016
DT Utility
FS Granted
LN.CNT 1097
INCL INCLM: 424/243.000
INCLS: 260/397.450; 260/397.100; 260/239.550R; 260/239.500; 195/051.000

NCL NCLM: 514/180.000
NCLS: 435/040.000; 435/061.000; 540/026.000; 540/035.000; 540/038.000;
540/088.000; 552/527.000; 552/534.000; 552/554.000; 552/573.000;
552/589.000; 552/594.000

IC [1]
ICM: C07C169-32
ICS: A61K015-02

EXF 167/77; 167/65N

L4 ANSWER 15 OF 16 USPATFULL

AN 71:41308 USPATFULL

TI METHOD OF COMBINING **CRYSTALLINE** SUGAR WITH IMPREGNATING AGENTS
AND PRODUCTS PRODUCED THEREBY

IN Black, William C., Cedar Rapids, IA, United States

Rajtora, Otto J., Iowa City, IA, United States

PA Penick & Ford Limited, Cedar Rapids, IA, United States

PI US 3619294 19711109

AI US 1968-744642 19680715 (4)

DT Utility

FS Granted

LN.CNT 777

INCL INCLM: 127/030.000

INCLS: 018/079.000; 099/078.000; 099/134.000R; 099/140.000R;
099/148.000R; 099/DIG.004; 127/029.000; 127/063.000; 424/361.000

NCL NCLM: 127/030.000

NCLS: 127/029.000; 127/063.000; 426/089.000

IC [1]

ICM: C13K001-00

EXF 099/140; 424/361; 127/30; 127/63

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 16 OF 16 USPATFULL

AN 71:41306 USPATFULL

TI TABLETS AND METHOD OF FORMING

IN Brouillard, Robert E., Cedar Rapids, IA, United States

Griffith, Charles L., Cedar Rapids, IA, United States

PA Penick & Ford, Limited, Cedar Rapids, IA, United States

PI US 3619292 19711109

AI US 1968-744645 19680715 (4)

DT Utility

FS Granted

LN.CNT 603

INCL INCLM: 127/029.000

INCLS: 008/079.000; 099/134.000R; 099/DIG.004; 127/063.000; 264/122.000;
424/358.000; 424/361.000; 424/362.000; 424/363.000

NCL NCLM: 127/029.000

NCLS: 008/526.000; 127/063.000; 264/122.000

IC [1]

ICM: C13F003-00

EXF 127/29; 127/30; 127/63; 099/DIG.4

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> s compress?

L5 642541 COMPRESS?

=> s 14 and 15

L6 5 L4 AND L5

=> d 1-5

L6 ANSWER 1 OF 5 USPATFULL

AN 2001:144957 USPATFULL
TI **Dextrose hydrate** in powder form and a process for
the preparation thereof
IN Labergeirie, Erik, Lestrem, France
Lefevre, Philippe, Merville, France
Lis, Jose, La Gorgue, France
PI US 2001018092 A1 20010830
AI US 2000-735092 A1 20001212 (9)
PRAI FR 1999-15951 19991217
DT Utility
FS APPLICATION
LN.CNT 579
INCL INCLM: 426/658.000
INCLS: 426/285.000; 426/453.000
NCL NCLM: 426/658.000
NCLS: 426/285.000; 426/453.000
IC [7]
ICM: A23L001-09
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 2 OF 5 USPATFULL
AN 77:61569 USPATFULL
TI Solid anhydrous dextrose
IN Schollmeier, Charles E., Decatur, IL, United States
Leiser, Roger S., Decatur, IL, United States
PA A. E. Staley Manufacturing Company, Decatur, IL, United States (U.S.
corporation)
PI US 4059460 19771122
AI US 1975-629739 19751107 (5)
DT Utility
FS Granted
LN.CNT 563
INCL INCLM: 127/029.000
INCLS: 127/030.000; 127/058.000; 127/061.000
NCL NCLM: 127/029.000
NCLS: 127/030.000; 127/058.000; 127/061.000
IC [2]
ICM: C13K001-10
ICS: C13K001-06
EXF 127/30; 127/58; 127/60; 127/61; 127/29
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 3 OF 5 USPATFULL
AN 73:5390 USPATFULL
TI THERAPEUTIC COMPOSITIONS COMPRISING A 6.alpha.; 9.alpha.-DIFLUORO-
11.beta.,1.alpha.,21-TRIHIDROXY-16.alpha.-METHYL-1,4-PREGNADIENE-3,20-
DIONE AND 21-ACYLATES
IN Lincoln, Frank H., Kalamazoo, MI, United States
Schneider, William P., Kalamazoo, MI, United States
Spero, George B., Kalamazoo, MI, United States
PA The Upjohn Company, Kalamazoo, MI, United States (U.S. corporation)
PI US 3714353 19730130
AI US 1959-832899 19590811 (5)
RLI Continuation-in-part of Ser. No. US 1958-753157, filed on 4 Aug 1958,
now patented, Pat. No. US 3499016
DT Utility
FS Granted
LN.CNT 1097
INCL INCLM: 424/243.000
INCLS: 260/397.450; 260/397.100; 260/239.550R; 260/239.500; 195/051.000
NCL NCLM: 514/180.000
NCLS: 435/040.000; 435/061.000; 540/026.000; 540/035.000; 540/038.000;

540/088.000; 552/527.000; 552/534.000; 552/554.000; 552/573.000;
552/589.000; 552/594.000

IC [1]
ICM: C07C169-32
ICS: A61K015-02
EXF 167/77; 167/65N

L6 ANSWER 4 OF 5 USPATFULL
AN 71:41308 USPATFULL
TI METHOD OF COMBINING **CRYSTALLINE** SUGAR WITH IMPREGNATING AGENTS
AND PRODUCTS PRODUCED THEREBY
IN Black, William C., Cedar Rapids, IA, United States
Rajtora, Otto J., Iowa City, IA, United States
PA Penick & Ford Limited, Cedar Rapids, IA, United States
PI US 3619294 19711109
AI US 1968-744642 19680715 (4)
DT Utility
FS Granted
LN.CNT 777
INCL INCLM: 127/030.000
INCLS: 018/079.000; 099/078.000; 099/134.000R; 099/140.000R;
099/148.000R; 099/DIG.004; 127/029.000; 127/063.000; 424/361.000
NCL NCLM: 127/030.000
NCLS: 127/029.000; 127/063.000; 426/089.000
IC [1]
ICM: C13K001-00
EXF 099/140; 424/361; 127/30; 127/63
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 5 OF 5 USPATFULL
AN 71:41306 USPATFULL
TI TABLETS AND METHOD OF FORMING
IN Brouillard, Robert E., Cedar Rapids, IA, United States
Griffith, Charles L., Cedar Rapids, IA, United States
PA Penick & Ford, Limited, Cedar Rapids, IA, United States
PI US 3619292 19711109
AI US 1968-744645 19680715 (4)
DT Utility
FS Granted
LN.CNT 603
INCL INCLM: 127/029.000
INCLS: 008/079.000; 099/134.000R; 099/DIG.004; 127/063.000; 264/122.000;
424/358.000; 424/361.000; 424/362.000; 424/363.000
NCL NCLM: 127/029.000
NCLS: 008/526.000; 127/063.000; 264/122.000
IC [1]
ICM: C13F003-00
EXF 127/29; 127/30; 127/63; 099/DIG.4
CAS INDEXING IS AVAILABLE FOR THIS PATENT.